SEP 1 TRA Dated: September 3, 2002

SEP 1 TRA Dated: September 3, 2002

Signature:

SEP 2 TRA Dated: September 3, 2002

Signature:

SEP 2 TRA Dated: September 3, 2002

#7

Docket No.: HO-P02379US0 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Staci Harris)

In re Patent Application of:

Ian G. Charles, et al.

Application No.: 10/049,321

: 10/049,321 Group Art Unit: N/A

Filed: July 28, 2000 Examiner: Not Yet Assigned

For: MICROENCAPSULATED NITRIC OXIDE

SYNTHASE SOURCE

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts

Commissioner for Patents Washington, DC 20231

Dear Sir:

In response to the Notification to File Missing Requirements of Application mailed July 2, 2002, Applicant respectfully submits a Declaration, a Power of Attorney, and an Assignment (and Recordation Form Coversheet).

Our check in the amount of \$40.00 covering the fee for the Assignment recordation is enclosed. The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2375, under Order No. 102015664.

Dated: September 3, 2002

Respectfully submitted,

Melissa W. Acosta

Registration No.: 45,872

FULBRIGHT & JAWORSKI L.L.P.

1301 McKinney, Suite 5100 Houston, Texas 77010-3095

(713) 651-5151

(713) 651-5246 (Fax)

DT06 Rec'd PCT/PTO 0 3 SEP 2002

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PTO/SB/21 (08-00)

It is sign inside this box

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/049,321	
Filing Date	July 28, 2000	
First Named Inventor	lan G. Charles	
Group Art Unit	N/A	
Examiner Name	Not Yet Assigned	
Attorney Docket Number	HO-P02379US0	

Assignment Papers (for an Application)	ENCLOSURES (check all that apply)						
Appeals and Interferences Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) After Final After Final Petition Petition to Convert to a Provisional Application Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter X Other Enclosure(s) (please identify below) Declaration Copy of Notification of Missing Requirements Check in the amount of \$40.00 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual Name FULBRIGHT & JAWORSKI L.L.P. Melissa W. Acosta	X Fee Transmi	ttal Form					
After Final After Final After Final Petition Petition to Convert to a Provisional Application Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) X Response to Missing Parts/Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 After Final Petition Petition Proprietary Information Status Letter X Other Enclosure(s) (Appeal Notice, Brief, Repty Brief) Proprietary Information Status Letter X Other Enclosure(s) (Appeal Notice, Brief, Repty Brief) Proprietary Information Status Letter X Other Enclosure(s) (Appeal Notice, Brief, Repty Brief) X Proprietary Information Status Letter X Other Enclosure(s) (Appeal Notice, Brief, Repty Brief) X Other Enclosure(s) (Application Copy of Notification of Missing Requirements Check in the amount of \$40.00 Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Film Or Individual Name	X Fee Attached		Drawing(s)				
Affidavits/declaration(s) Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) X Response to Missing Parts Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address X Other Enclosure(s) X Other Enclosure(s) Copy of Notification of Missing Requirements Check in the amount of \$40.00 Copy of Notification of Missing Requirements Check in the amount of \$40.00 Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual Name FULBRIGHT & JAWORSKI L.L.P. Melissa W. Acosta	Amendment/	/Reply	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
Application Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts Incomplete Application Response to Missing Parts Under 37 CFR 1.52 or 1.53 Application X Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Declaration Copy of Notification of Missing Requirements Check in the amount of \$40.00 Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts Under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT FULBRIGHT & JAWORSKI L.L.P. Melissa W. Acosta	After F	inal	Petition	Proprietary Information			
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual Name SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT FULBRIGHT & JAWORSKI L.L.P. Melissa W. Acosta			Remarks				
Firm or Individual Name FULBRIGHT & JAWORSKI L.L.P. Melissa W. Acosta							
Firm or Individual Name FULBRIGHT & JAWORSKI L.L.P. Melissa W. Acosta							
Firm or Individual Name FULBRIGHT & JAWORSKI L.L.P. Melissa W. Acosta							
or Individual Name Melissa W. Acosta	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
	or	Melissa W. Acosta					
Signature // /////							
Date September 3, 2002	Date .	September 3, 2002					

li		Transmittal
Ш	I hereby certify that this corresponder	nce is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EU110398015US, in
II a	an envelope addressed to: Commiss	sioner for Patents, Washington, DC 20231, on the date shown below.
11	·	
Ш	Dated: September 3, 2002	Signature: Alle House (Staci Harris)

PTO/SB/17 (11-01)

July 28, 2000

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known 10/049,321 **Application Number**

Filing Date

FEE	TR	AN	SMI	TT.	AL
	for	FY	200	2	

Ian G. Charles First Named Inventor Patent fees are subject to annual revision. Not Yet Assigned Examiner Name Applicant claims small entity status. See 37 CFR 1.27 N/A Group Art Unit

HO-P02379US0 TOTAL AMOUNT OF PAYMENT (\$) Attorney Docket No.

TOTAL AMOUNT OF PATIMENT (#) 40.00		Allottley booker No. 110 1 020 70000				
METHOD OF PAYMENT (check all that apply)	 			FEE	CALCULATION (continued)	
X Check Credit Money Order Other None	3. A	DDITIO	DNAL	. FEES		
Deposit Account	1					
Deposit		Entity		l Entity	_	
Account 06-2375	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
		(,,			r	
Deposit Account Fulbright & Jaworski L.L.P.	105	130	205	65	Surcharge – late filing fee or oath	
Name The Commissioner is hereby authorized to: (check all that apply)	127	50	227	25	Surcharge – late provisional filing fee or cover sheet.	
	139	130	139	130		
	l				Non-English specification	
X Charge any additional fee(s) during the pendency of this application	147	2,520	147	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below, except for the filing fee	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
to the above-identified deposit account.	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	115	110	215	55	Extension for reply within first month	
1. BASIC FILING FEE	116	400	216	200	Extension for reply within second month	
Large Entity Small Entity	117	920	217	460	Extension for reply within third month	
Fee Fee Fee Fee Code (\$) Code (\$) Fee Paid	118	1,440	218	720	Extension for reply within fourth month	
101 740 201 370 Utility filing fee	128	1,960	228	980	Extension for reply within fifth month	
106 330 206 165 Design filing fee	119	320	219	160	Notice of Appeal	
107 510 207 255 Plant filing fee	120	320	220	160	Filing a brief in support of an appeal	
108 740 208 370 Reissue filing fee	121	280	221	140	Request for oral hearing	<u> </u>
114 160 214 80 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	140	110	240	55	Petition to revive – unavoidable	
	141	1,280	241	640	Petition to revive - unintentional	<u> </u>
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	142	1,280	242	640	Utility issue fee (or reissue)	ļ
Extra Fee from Fee Paid	143	460	243	230	Design issue fee	
Total Claims 42 -42** = x = 0.00	144	620	244	310	Plant issue fee	
Independent 9 -9** = x = 0.00	122	130	122	130	Petitions to the Commissioner	
Claims Multiple Dependent =	123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	126	180	126	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
103 18 203 9 Claims in excess of 20	146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
102 84 202 42 Independent claims in excess of 3	149	740	249	370	For each additional invention to be	
104 280 204 140 Multiple dependent claim, if not paid	1		1		examined (37CFR 1.129(b))	\vdash
109 84 209 42 ** Reissue independent claims over original patent	179 169	740 900	279 169	370 900	Request for Continued Examination (RCE) Request for expedited examination	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		900 fee (spe	1	900	of a design application	
					e Paid SUBTOTAL (3) (\$)	40.00
SUBTOTAL (2) (\$) 0.00	Red	uced by	Basic	rung Fe	e Paid SUBTOTAL (3) (\$)	40.00
**or number previously paid, if greater, For Reissues, see above						

SUBMITTED BY Registration No. (Attorney/Agent) (713) 651-5407 45,872 Telephone Name (Print/Type) Melissa W. Acosta Date September 3, 2002 Signature

Fee Transmittal

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EU110398015US, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: September 3, 2002

Kurrus (Staci Harris) Signature: _



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT United States Patent and Trademerk Office Washington, D.C., 20231

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/049,321 Ian G Charles HO-P02379USO

INTERNATIONAL APPLICATION NO.
PCT/GB00/02924

26271 FULBRIGHT & JAWORSKI, LLP 1301 MCKINNEY SUITE 5100 HOUSTON, TX 77010-3095 1.A. FILING DATE PRIORITY DATE 07/28/2000 07/30/1999

CONFIRMATION NO. 3580
371 FORMALITIES LETTER
**OC000000008386592*

Date Mailed: 07/02/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Indication of Small Entity Status
 - Priority Document
 - Biochemical Sequence Listing
 - Copy of IPE Report
 - · Copy of references cited in ISR
 - Copy of the International Application
 - Copy of the International Search Report
 - Preliminary Amendments
 - Small Entity Statement

Received

JUL 0 9 2002

Docker 02379USO

Client: J. A. Kemp

Attorney: MW B

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
 - APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase Patentin Software, call (703) 306-2600
 - For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

BARBARA A CAMPBELL

Telephone: (703) 305-3631

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/049,321	PCT/GB00/02924	HO-P02379USO

FORM PCT/DO/EO/905 (371 Formalities Notice)